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Substitute for form PTO 498/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/804,231
Date Submitted: October 11, 2005		Filing Date	3/19/2004
(use as many sheets as necessary)		First Named Inventor	Makoto YAKO
		Group Art Unit	1625
		Examiner Name	Raymond K. Covington
		Attorney Docket Number	023174-0109
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>R</i>	B1	5,618,954		Boeck et al.	04/08/1997	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Office ³	Number ⁴	Kind Code ² (if known)				
<i>R</i>	B2	EP	0 532 325	A1	Nippon Shokubai Co., Ltd.	03/17/1993		
<i>R</i>	B3	GB	1 368 922		SNAM Progetti S.p.A.	10/02/1974		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁵
	B4	LU, Guanzhong et al., 1999, "Epoxidation of propylene by air over modified silver catalyst", CATALYSIS LETTERS, Vol. 58, No. 1, pgs. 67-70. XP000825457			

Examiner Signature	<i>Raymond Covington</i>	Date Considered	11/11/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: June 18, 2004 (use as many sheets as necessary)		Application Number	10/804,231
		Filing Date	03/19/2004
		First Named Inventor	Makoto YAKO
		Group Art Unit	1625
		Examiner Name	Unassigned
Sheet 1 of 1	Attorney Docket Number	023174-0109	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>K</i>	A1	EP	0 318 815	A1	The Dow Chemical Company	06-07-1989		
<i>K</i>	A2	JP	1-231942	A	The Dow Chemical Company	09-18-1989		A
<i>K</i>	A3	WO	98/58921	A1	ARCO Chemical Technology, L.P.	12-30-1998		
<i>K</i>	A4	JP	2002-510306	A	ARCO Chemical Technology, L.P.	04-02-2002		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
<i>K</i>	A5	FESSEHAYE W. ZEMICHAEL et al., "Propene epoxidation over K-promoted Ag/CaCO ₃ catalysts: the effect of metal particle size", <i>Catalysis Letters</i> , Vol. 80, No. 3-4, June 2002, pp. 93-98.	

Examiner Signature	<i>Theresa Carter</i>	Date Considered	8/11/05
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⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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